Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Tuesday 10 May 2022 until 23:59 on Wednesday 11 May 2022

Forecast Issued on Tuesday 10 May 2022 at 03:36 by Met Office Aberdeen

Confidence: High for cold, windy, showery conditions in the hills over next few days. Also high confidence for drier, warmer, less windy weather by weekend.

Headline for Tuesday 10 May 2022: Some sunshine. Scattered showers developing, wintry on highest tops. Cold and windy.

Mountain weather hazards on Tuesday 10 May 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Sunny intervals	Light rain showers	Light rain showers	Light rain showers	Cloudy
Precipitation probability					
20%	20%	40%	60%	50%	20%

Forecast for Tuesday 10 May 2022

Weather: A much brighter day with sunny spells. Mainly dry at first but showers developing during the morning. The odd heavier shower is likely especially over Perthshire hills, but they will pass by quickly so quite a lot of dry weather during the day. The showers will be wintry over highest peaks.

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Very good visibility away from showers with patchy cloud cover about 700 to 800m. Brief reductions to poor visibility as showers pass by with more extensive cloud cover down to 600m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 10 May 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	46/54 SW	34/43 SW	34/44 SW	38/48 SW	36/46 SW	41/52 SW	39/51 SW
900	32/40 SW	26/35 SW	27/36 SW	30/41 SW	28/38 SW	30/41 SW	30/41 SW
600	23/38 SW	20/34 SW	20/34 SW	22/39 SW	20/35 SW	21/37 SW	21/38 SW
300	8/22 SW	13/27 SW	15/31 SW	15/32 SW	14/29 SW	12/27 SW	15/33 SW
Glen	7/17 W	16/30 SW	17/33 SW	18/34 SW	16/30 SW	11/24 SW	14/30 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	1/-8	2/-6	2/-5	3/-5	2/-6	1/-8	1/-8
900	3/-4	4/-2	4/-2	5/-1	4/-2	3/-4	3/-4
600	6/1	7/2	8/3	8/4	7/3	5/0	5/-0
300	8/6	10/8	11/8	12/9	10/8	8/5	7/3
Glen	9/7	12/9	13/10	13/9	12/8	9/6	8/5
Freezing Level*	1300m	1300m	1400m	1300m	1300m	1300m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note winter-like conditions over higher ridges and summits. Combination of strong winds, showers, wintry on the tops, and temperatures only a few degrees above freezing.

Forecast for Wednesday 11 May 2022
Weather: Another cold, windy day in the hills with sunshine and further showers. The showers will be most frequent in southwest of area with sleet and snow on tops of the munros. Driest, brightest conditions will be over the Aberdeen and Angus hills.

Maximum wind: Strong westerly winds on the tops, average speeds of 30mph and gusts 40 to 50mph.

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Patches of poor visibility as showers come along with clouds lowering to 600m. Away from showers, very good visibility with clouds lifting and breaking up.

Temperature: **Glens:** Plus 5 Celsius rising to 14 Celsius.
At 800m: Plus 4 Celsius.
Freezing level: 1300m.

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